** ALGERIA [non]. 7375, Jan 5 at 1800, RRI in Romanian is the only signal audible via UTwente, despite TDA also scheduled via Issoudun, France. So is TDA really somewhere else for the first hour?

7315, Jan 5 from *1900, TDA opening abruptly via FRANCE, in French, shortly Arabic. Meanwhile 7375 is still RRI only. The 19-20 UT hour might be when Spanish and English segments from the International program might appear during winter as it was 18-19 during summer, but I don`t have a chance to monitor the whole hour.

At HFCC, if you go to TDA here:
http://www.hfcc.org/data/schedbyfmo.php?seas=B20&fmor=TDA
you get only the imaginary schedules from still under construxion(?) Bechar and Ourgla sites inside Algeria; while if you go here:
http://www.hfcc.org/data/schedbybrc.php?seas=B20&broadc=TDA
there is a mixture of the imaginary and real(?) transmissions via Issoudun (Glenn Hauser, OK, WOR)

** AUSTRIA [non]. (91.9), Jan 1 at 16-18 UT, just enjoyed the New Year Concert from Vienna, via WUOT $tereo webcast, penul-concluding as ever with the Blue Danube Waltz --- why do I keep thinking of Cashmere Bouquet? The American hostess voice-overing English comments, Lisa Mullins in Boston, needs to work on her German pronunciation, z.B. ``Musikverein``. A rather different version is scheduled on PBS TV tonight, 0300 UT Saturday on OETA, visual elements added such as ballet dancers, scenic views of nature and grand architecture (Glenn Hauser, OK, WOR)

** AUSTRIA [non]. Comment sent via PBS Great Performances webform:

``No COVID at Wiener Philharmoniker? --- Always anticipated and enjoyed. New Year concert is obviously heavily post-produced with dancing outside in the summer; yet there was no audience in the hall due to COVID. Yet, not a mask anywhere on the non-blowing musicians, and no social distancing. WHEN was that actually recorded??? It would appear to be pre-COVID except for the zero audience. It may be for ``2021`` but I could not catch any (c) year at end of the credits. Were the musicians really voluntarily put at risk? Will there be follow-ups on how many were infected or died as a result of this?`` (Glenn Hauser, OK, WOR)

** AUSTRIA [and non]. From Alan Holder, G4ZBH, Isle of Wight, U.K. on the WOR iog: ``Hello Glenn, Regarding the "No COVID at Wiener Philharmoniker". According to the BBC commentator for the programme screened in the U.K., apparently all members of the orchestra were tested for COVID on a daily basis to ensure none was infected. It seems that the programme went out "live" on January 1. I did notice

some unfamiliar faces among the players this year. They could be new members, or maybe replacements for those who had to drop out because they caught the virus. Like you, I always greatly enjoy this concert. I can also get it via Astra satellite with German (Austrian accent) commentary, which I much prefer to the English announcer.`` (Glenn Hauser, OK, WOR)

** BRAZIL [and non]. 11905-11910-11915, Dec 31 at 0627, DRM noise from RNA resumed experiment S9/+10 to here direct, maybe would be decodable. [WORLD OF RADIO 2067]

Tried it for NYE, Jan 1 at 0201; not enough S/N into Bonaire, but 11780-AM is VG altho somewhat distorted with NYE talk and MPB, leading up to 2021y at 0300 UT = local midnight, when I am listening again, retuned just in time at 0259 until -- until --- cut off the transmitter during MPB at usual 0300* sharp, no countdown, no timesignal, no nothing!

Quickly retuned Bonaire at 0300 to 6180 to hear --- to hear --- bigsig from La Voz Alegre, Florida gospel huxters with gringo accent, back via MADAGASCAR, but with a fast SAH underneath, maybe RNA still on there but useless.

It was a busy WOR Thursday produxion day among other things, so I missed any earlier Jahrwechseln via SW, even Spain at 23 UT, WWV at 00 UT. Nor will there be any Guatemala at 06 UT but celebrations here! Freezing rain is closing in, so who knows whether we shall have power and internet into 2021 (Glenn Hauser, Enid OK, WOR)

** CANADA. 335-MCW kHz, Dec 31 at 0641 UT, dash and YLD, which is 1000-watt ND beacon at Chapleau, Ontario. I was tuned to 334-USB (Glenn Hauser, OK, WOR)

** CANADA. 276-MCW kHz, Jan 1 at 0733 UT, dash and YEL, 200-watt ND beacon from Elliot Lake, Ontario; tuned to 275-USB (Glenn Hauser, OK, WOR)

** CANADA. 284-MCW kHz, Jan 4 at 0715, dash and QD, 500-watt non-direxional beacon at The Pas, Manitoba.

300-MCW kHz, Jan 4 at 0717 UT, dash and YIV, 500-watt NDB at Island Lake, Manitoba, but weaker than QD.

[and non] 332-MCW kHz, Jan 4 at 0719 UT, dash and QT, 1000-watt NDB at Thunder Bay, Ontario, way over nearby 400-watt IC Wichita KS, which is ten times as close (Glenn Hauser, OK, WOR)

** CANADA [and non]. 750 kHz, January 6 at 0154 UT, one hardly need to

listen to that outdated AM appendage of WSBB FM Atlanta for runoff elexion returns, especially since its ``news`` totally lax credibility because the stations voluntarily air far-right extremist wackadoodles Limbaugh, Hannity, and Kilmeade --- at least the national ones I recognize on their website. But, for the record I try it and land during a commercial, anyway, with quite a SAH from some music station, sounds like Pink Floyd. [see also USA: 750 WSB]

Nulling WSB while the other station is fading up, soon what I expected, yet another Canadian AM station which refuses to ``protect`` a USA clear channel --- an invasion!! 0157 ``Beach Radio`` which is always good for a chuckle, far from a coast, low temp to be minus 11, Melfort PSAs, i.e. CKJH, U4 25/25 kW, and plug a website about the northeast --- must be https://northeastnow.com/ which is also in Melfort and linked from CKJH site which is https://beachradiosk.ca/ 0158, ``Saskatchewan`s New Beach Radio``.
Night pattern is supposed to be a slightly skewed circle tangent toward the north, with a particular notch toward --- Atlanta (Glenn Hauser, OK, WOR)

** CHINA. I am seldom up to check for CNR1 jammers before 1400 UT; in autumn and A-20 season there would be loads of them WOOB above & below 11 MHz and also circa 13 MHz. So at 1359 Dec 31 I hasten to scan around 11 MHz, and, nothing; maybe on but not winterpropagating (Glenn Hauser, OK, WOR)

** CHINA. 6970, Jan 4 at 2352, Chinese S6-S9 fluttery, certainly not a pirate but another CNR1 jammer (Glenn Hauser, OK, WOR)

** COLOMBIA. Re: [WOR] 4940 kHz. - La Montana --- ``Happy New Year, Glenn! Believe the 2021 WRTH has 4940 as La Montana Colombia, 1 KW. Ron Howard``

So it has, page 166 - somehow I assumed it would not be in WRTH yet. [As only SW station in frequency list, location Maicao but:] Station DC26) as if it were in Bogotá. Info apparently from Rafael Rodríguez, who really is in Bogotá, as QSL manager just as he was for the 5910 & 6010 stations really in Puerto Lleras; but did not bother to inform us. The WRTH entry also shows an oficina address as Red 4-72 Unicentro, Bogotá. Does anyone ever really hear an ID as ``La Montana Colombia`` - or Montaña? (Glenn Hauser, OK, WOR)

** CUBA. 11670, Dec 31 at 0628, RHC Spanish is still on here beyond usual closing; something`s always wrong at RHC. At least it prove there be propagation approaching 12 MHz in the nightmiddle (Glenn Hauser, OK, WOR)

** CUBA. 13555 approx., Dec 31 at 1425, RHC spurblob with F♯ tone is

offset a little more than usual into the ISM/Part 15/HIFER band: then also found around: 13629 S4-S6; 13700-AM fundamental S9/+20; 13772; 13844 QRMing 13845 WWCR on its LSB, tsk2; and 13915 weakest. So these are multiples of plus/minus 71-72 kHz. It`s about time this hit WWCR; so far keeps missing Martí. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA [and non]. 7435, Jan 1 at 0528, heavy jamming against no R. Martí; also on 7355, 7335, each with a different sound. The temporary extension of RM to 0400-0600* was to expire after 5 December per HFCC; unsure if that soon but definitely gone now; why? That supposedly applied to 7435, 7355, 6030 (Glenn Hauser, OK, WOR)

** CUBA. 6100, Jan 1 at 0525, RHC in Spanish instead of English with NYE special also commemorating the 62nd anniversary of The Revolution. Nothing heard on 11670 like last night.

6145, Jan 1 at 0525, RHC English again reverted to A-season frequency instead of 9700, // distorted 6000. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 9700 & 6145, Jan 2 at 0706, neither RHC English frequency is on, but 6100 remains at S9+10 but of air that is dead. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13771 & 13629 approx., Jan 2 at 1453, RHC FMish F# spurblobs but only S1, from 13700-AM plus and minus ~71 kHz; lower one blox JBA 13630-AM carrier, i.e. VOA Kirundi at 1400-1500 Sat & Sun only via VATICAN, violating Separation of Church and State; spurs still same at 1539 without the 13630. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13632 & 13769 approx., Jan 3 at 1555, RHC spurblobs, S6, unreadable even in FM mode, but with signature F# tone; also JBA on 13838 = 68-69 kHz intervals from 13700-AM which is S9+10/20. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 9700, Jan 4 at 0704, S9+ dead air and off, as RHC English has decided enough is enough without another hour repeating. Then I find two JBA signals slightly askew from 6100 and 6000; see UNIDENTIFIED. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6100 & 6145, Jan 5 at 0724, open carrier dead air from both RHC English channels, S9+10/20 and S9+20/30 respectively; the latter meaning that 6145 again replaced 9700 all evening. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15700, Jan 5 at 1518, S9/+10 of totally dead air instead of

CRI English relay; something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 9700, Jan 6 at 0128, RHC English back up here tonight, VG S9+20 // undermodulated 6000; takes turns with 6145? 9650 has RHC Spanish at S9/S7 but undermodulated. Somethings` always wrong at RHC (Glenn Hauser, OK, WOR)

** ERITREA [non]. 17545.051V, Jan 2 at 1534, JBA off-frequency and wobbling audibly as I try to measure it to about 17545.060, i.e. the Sat & Wed-only Bayto Yaikl clandestine via RMI via presumed Issoudun, FRANCE defective transmitter. At 1550 I check same via South Africa TWR KiwiSDR in SAM mode displaying offset plus carrier cycling between 34 and 65 Hz; S7-S9, quite readable about COVID-19. No signal at all via the Qatar Qiwi; there are none closer to Eritrean target (Glenn Hauser, OK, WOR)

** GERMANY. 11900, Jan 2 at 1458, outro of `Christ Gospel` huxter program with Jeffersonville, Indiana address, then sign-off of Bible Voice Broadcasting at Newmarket, Ontario address; with long/short path echo and off 1500*. Aoki shows Saturday only at 1400-1458 via Nauen, Christ Gospel as first semihour only. HFCC shows 250 kW at 102 degrees for CIRAF 41 = Pakistan/India/Bangladesh. Short path Nauen to Enid is 8079 km = 5020 stmi. 24900 minus 5020 for long-path would be 19880 stmi. Difference 19880 minus 5020 = 14860. 14860 divided by speed of light 186,000 mi/sec = .08 second delay or about 1/12 of one second echo. We are probably getting primary signal off-the-back direct which would be aimed 282 degrees (Glenn Hauser, OK, WOR)

** IRELAND [and non]. 13264-USB, Jan 2 at 1456, VOLMET by YL in English, S4-S5, i.e. Shannon. No better, 13270-USB Gander OM (Glenn Hauser, OK, WOR)

** KURDISTAN [non]. 11540, Jan 4 at 1545, Kurdish? YL talk, presumed Dengê Welat, which recently jumped here from 11530 presumably because of Turkish jamming. Aoki still has both on 11530 where nothing is heard; EiBi already has D.W. on 11540 but no jammer shown; switching from Moldova to FRANCE site at 1500 (Glenn Hauser, OK, WOR)

** NIGERIA. 7255-, Dec 31 at 0632, no signal from VON; nor have I noticed it lately; could be on 11770- instead but not propagating; anyhow not to be heard on either now, nor possible 9690- (Glenn Hauser, OK, WOR)

** NIGERIA. 7255-, Jan 2 at 0706, VON succeeds on air, S7-S9 but JBM = just barely modulated; why bother? (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6929-USB, Jan 2 at 2300, ID as I tune in, ``Goat

Cheese Radio 2021``, S8-S9, ``As Time Goes By``, 2304 another song by same singer, others report as Billie Holiday and I do not disagree. But from 2305 keeps cutting out. Someone politely calls this a medley, but sounds to me like CD skipping from one track to the next in bits of a variety of songs by same singer. Since there is no carrier it`s tantamount to turning the transmitter off and on. Enough of that; anyhow I`ve got the ID. See:
https://www.hfunderground.com/board/index.php/topic,76413.0.html
(Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. Heavy ice/snowfall seems to have knocked off some ND beacons normally heard on groundwave, 1441-1447 UT after sunrise Jan 1:

255-MCW, No SW, StillWater, nor earlier at 0731 UT
341-MCW, No EI, EnId, just OIN from OberlIN, Kansas
350-MCW, No RG, Oklahoma City, Will RoGers World Airport

These are still on in the 1441-1447 UT check Jan 1:
267-MCW, HET, 25 watts from HenryEtTa OK; tuned to 265-USB
293-MCW, FBY, 25 watts from FairBurY, Nebraska, regular often ignored
332-MCW, IC, 400 watts from wIChita - pICnIC, Kansas; no Canadian QRM
338-MCW, TU, 30 watts from TUlsa; not often heard
407-MCW, HRU, 25 watts, HeRington, KansUs; regular; tuned to 405-USB
(Glenn Hauser, OK, WOR)

** OKLAHOMA [non]. Rechecking for the ND beacons missing last night: still absent at 0253 UT Jan 2 are: 255 SW Stillwater; 341 EI Enid; 350 RG OKC. Enid got about 6 inches of snow overnight early UT January 1; somewhat melting during the day but plenty remains on ground. Fortunately not enough freezing rain icing here to cause problems before snowing.

On 341-MCW kHz I am hearing only OIN OberlIN, Kansas; on 350-USB, only dash and YKQ, which is really on 351-MCW from Fort Rupert - Waskaganish, Quebec; also on 351-MCW itself a mixture of YKQ and IN, which is really on 353 from International Falls, Minnesota (Glenn Hauser, OK, WOR)

** OKLAHOMA. 341-MCW kHz, Jan 3 at 0002 UT, ND beacon EI, Enid, is back on; in fact I think it was already circa 0715 Jan 2, but did not make it into my dozing log notes. But still AWOL are: 255-MCW, SW, Stillwater; and 350-MCW, RG, Oklahoma City.

341-MCW kHz, Jan 3 at 1553, EI is off again, only OIN Oberlin KS audible, and the other two Okies are still off (Glenn Hauser, Enid, WOR)

** OKLAHOMA. ND Beacons are still AWOL, Jan 4 at 0714, 0719 UT: 255 no SW Stillwater but JBA algo else; 341 no EI Enid but OIN Oberlin KS; 350 no RG OKC.

BTW, my wideband high local line noise level seems to have abated after the holidays, whew (Glenn Hauser, OK, WOR)

** OKLAHOMA. 350-MCW kHz, Jan 6 at 0135, ND beacon RG is back on from Will Rogers World Airport, OKC [how many places have *world* airports??] after missing about a week since the ice storm; must not be an essential navaid! Even less essential are 255 SW Stillwater, and 341 EI Enid, which are still2 AWOL (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 960, Jan 4 at 0647 UT, I find that my local KGWA Enid is in dead air. Apprehensively, I tune with headphones on the DX-398 with Kaygee nulled as much as possible, which means favoring NE/SW, and there are at least two talk stations mixing above the jumble. At 0657 I pull an ID from ``ESPN San Angelo`` --- see separate log under USA. At 0659 KGWA modulation blasts back on for legal ID ``K265FL-FM [sic] and KGWA, Talk 100.9`` and into Fox ``News``. Recheck at 0710, KGWA in dead air again, then a Rush promo and back to DA; 0724 recheck, again/still DA. KGWA automation is obviously screwed, and no one around to notice or fix it; so how can they expect to have anyone else listening? I might have scored some more understations but it`s very2 late, good night, almost. Must check more often for KGWA provision of dead air beyond nightmiddles (Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. 960, Jan 5 at 0657 UT, KGWA Enid again in dead air 24 hours later; 0659 Rush ad and full ID for 100.9 & 960 --- which I find on one of my analog AM/FM radios line up at the same slide-rule dial position, what a coincidence, as I confirm both are in dead air during most of the first two minutes of Fox slanted ``news`` on the hour. 0708 local? announcement and more dead air continuously past 0722 and 0746 final check.

960 nulled at 0711, I hear echoey sports talk, likely KGKL San Angelo TX as IDed last night, and another ESPN affiliate, of which there are at least 4 on 960; most likely WSBT South Bend IN, U4 5/5 kW (Glenn Hauser, OK, WOR)

** OKLAHOMA. 960, Wed Jan 6 at 0731 UT check, KGWA Enid is yet again broadcasting a kilowatt of dead air. I was wondering what show is getting silenced, but the so-called ``lineup`` at
https://kgwanews.com/lineup
does not account for anything overnight except on Sundays:
``On-Air Schedule Sunday 12:00am - 02:00am The Mike Gallager Show``, = 06-08 UT (Glenn Hauser, Enid, WOR)

** OKLAHOMA. ``Enid 32 K19IR Returned to the air under STA for this channel, 100w/53m.

Oklahoma City 21 KTBO-TV Requests STA 15kw/211m, 35-22-10/97-27-40; to temporarily share on KUOT-CD pending replacement of tower destroyed by ice storm.

Tulsa 14 KTUL From 10, 1000kw/578m``
(from Doug Smith`s FCC News column in January WTFDA VHF-UHF Digest)

Enid`s phantom TV --- Hi Doug, Allegedly! I do not now see, nor have I ever seen any signal from K19IR ``Enid` on RF 32 (or 19). From FCC TV Query there have apparently been two different sites near Enid, not Tulsa or OKC like some of the other pretenders.

Tropo is up from KUOT RF 21, OKC, and indeed I see TBN main channel on 21-2, while 1, 3, 4 and 5 appear to continue various 3ABN channels. 21-2 is still PSIP labeled nothing but KUOT like all the others. There is a transparent TBN bug in upper right.

RF 15 has something on it but no decode, as I guess KTBO is completely off otherwise from OKC. I am comparing 21-2 to Suddenlink cable 3; no idea what goes with the other TBN subchannels.

Were there any other FM or TV signals on the destroyed KTBO tower?

Interesting to see that KTUL is giving up on VHF! Despite repacking making UHF more and more crowded. Have not seen it yet.

Terrible about the Nashville bombing. I hope you were not affected in any way, but how about your employer? 73, Glenn, Enid [to Doug]

``Educated guess is that K19IR's period back on the air didn't last long (possibly only an hour or two). It went dark on Jan. 15th, 2020, citing the need to acquire & install equipment to accommodate the repack (bumped from ch. 19 by KAUT OKC).

The STA to return on ch. 32 says "The Applicant has a smaller transmitter, than is required for the CP, and the antenna panels on hand to build a smaller version of the station effective immediately." This STA was filed on Nov. 2nd, at which time K19IR had ten weeks to return to the air or lose its license under the "off over a year" law. The STA text is "boilerplate" -- Edge Spectrum filed numerous STAs around the country using identical text.

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No, there are no other broadcast signals listed on the KTBO tower.

Interesting that they're still coming up as 21.2 instead of 14.1. I'm not thinking FCC permission would have been needed to do that -- KUOT is welcome to change the programming on 21.2 at any time, including to carry TBN as long as they have TBN's permission to do so. A sharing agreement would have been necessary either if KUOT wasn't willing to take responsibility for TBN's compliance with non-technical regulations, or if TBN didn't expect to get KTBO back on its own signal within a year (but KTBO went off on Oct. 27th so they've got plenty of time to get back on.)

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[non] No physical effects here from the bombing, it was seven miles from home & four from work & only affected a limited area.

But while nobody was seriously injured (except the bomber), the economic injuries are pretty serious. My understanding is 1200 people are now out of work, and it is quite possible several hospitality businesses which survived the pandemic won't survive this. Hundreds of people lived in apartments above the damaged buildings & have lost their homes -- some will likely not be allowed back in to retrieve their possessions.

The AT&T outage was pretty problematical though. Took out all AT&T cellphones in the area, and shut down a number of private data circuits. It also shut down AT&T Internet service for millions, and the local stations disappeared from Dish Network (which is NOT the AT&T-owned service) for a while (I'm sure Dish uses a private AT&T circuit to get the local stations from Nashville to their uplink site.)

Many people were confused by the fact AT&T internet was still up for five hours after the bombing. My understanding is the backup generators were fueled by natural gas & the gas pipes were damaged -- they had to shut down the generators to make sure they didn't cause a second, unintentional, explosion`` (Doug Smith to gh)

KTOU-LD, RF 22, OKC also decoded this evening [circa 0445 UT Jan 5]:
22-1 HSN1
22-2 SBN
22-3 HSN2
22-4 KTOU on PSIP but full color bars only, silence
[not The Country Network as in rabbitears.info]
22-5 Shop
22-6 Shop = identical to 22-5
(Glenn Hauser, OK, WOR)

** OKLAHOMA. Re Enid`s phantom TV, Trip Ericson of rabbitears.info replies UT January 6:

``Good evening, I've updated RabbitEars accordingly. Thanks.

Personally, I wouldn't be surprised if K19IR-D had never operated at all and simply told the FCC they were doing so. Some of the less reputable outfits seem to do this. Since it's difficult to prove a negative, it's hard to crack down on.

Not only is FCC permission not needed to put the TBN programming on a subchannel of another station, but I don't think the FCC allows what KTBO is trying to do. They're trying to use a temporary channel share to call KTBO "on the air" but I don't think that will fly, which is why the STA hasn't been granted. - Trip`` (Glenn Hauser, OK, WOR)

** PUERTO RICO. 391-MCW kHz, Jan 6 at 0635 UT, NDB DDP which is 1 kW at San Juan - Dorado. Not much from Canada now except for the usual outstanding 248 kHz WG WinnipeG, so checking for southerly sigs, and there it is, altho JBA and usually not audible at all. I was tuned to 389-USB. I would love to hear some beacons from further Latin America, or, even closer (Glenn Hauser, OK, WOR)

** SAUDI ARABIA [and non]. 11745.0, Jan 1 at 1455, S9 ME music and talk about Ibrahim; 1459 music modulation with some breaks in it. Similar strength to 11815 Turkey. This is Al-Azm Radio, the AFRTS of SA, so not clandestine as some calify it; see pages 357 and 522 of WRTH 2021, where it`s among `Clandestine and Other Target Broadcasts``, site presumed Jeddah but not confirmed. Often heard in bandscans but now I log it for the record. Google translates the name as ``Determination`` which seems quite appropriate for messing with a neighboring country`s affairs, Yemen. Meanwhile, the clandestine Republic of Yemen Radio is blocked on 11860 by Cuban jamming and R. Martí. It used to be well heard before OCB usurped. BTW, the American Forces Network does exist in SA via several FM frequencies in Jeddah and Riyadh (Glenn Hauser, OK, WOR)

** U K. BBCWS New Year`s Concert --- in case you missed or could not hear it at 1906 UT Sat and/nor 1206 UT Sun, here it is:
https://www.bbc.co.uk/programmes/w3ct1d06
73, (Glenn Hauser, OK, WOR iog)

** U S A. 305-MCW kHz, Jan 1 at 0744 UT, mixture of two NDBs when tuned to 303-USB, very hard to untangle, but seem to hear ``ROM`` and ``OI``. These lead to:
OI, 25 watts at Sioux City - Tommi, Iowa
RO, 150 watts at Roswell, New Mexico
(Glenn Hauser, OK, WOR) See also OKLAHOMA [and non]

** U S A. 353-MCW kHz, Jan 6 at 0632 UT, ND beacons LI and IN alternating, Little Rock AR, and International Falls MN, same pitch, but they are edging closer and closer together as the period of IN is slightly shorter than LI. By 0633, the I of LI and the I of IN are almost overlain, as if ``LIN``, and then they are untanglible but will shortly be apart again. BTW, last time I heard IN, there was no sign of LI (Glenn Hauser, OK, WOR)

** U S A. 356-MCW kHz, Jan 6 at 0136, NDB ODX, which is 25 watts from Ord, Nebraska; JBA but not many others audible from USA or Canada now. Why ODX? Missed a perfect chance to get a call identical to the town; dxinfocentre.com shows no LW/MW beacon anywhere called ORD --- but then there`s O`Hare, which should have been OHR (Glenn Hauser, OK, WOR)

** U S A. 475+MCW kHz, Dec 31 at 0636 UT, had not heard Dave Frantz`s WWW WA4SZE BEACON for several nights, but back on now from Manchester, TN (Glenn Hauser, OK, WOR)

** U S A. 13555, Jan 1 at 1448, HIFER beacon WV definitely copied, from Richwood, West Virginia, after trace on Dec 28. Now it`s better than trace of K6FRC California on 13565; at least there are no Cuban spurblobs today to avoid. But both encounter CODAR QRM (Glenn Hauser, OK, WOR)

** U S A. 13565-CW, Jan 2 at 1455, HIFER beacon K6FRC quite clear with continuous IDs from Patterson, California, claimed to be only 1.8 milliwatts; the only one audible on the 13550-13570 ISM Part 15 band, no WV from WV on 13555 now; but always the non-IDing pulsing on 13560 which could be from local store or medical RF devices, and/or propagated (Glenn Hauser, OK, WOR)

** U S A [and non]. Wolfgang Büschel posts to the WOR iog at 2101 UT Wed Jan 6: ``[WOR] ON ALL NEWSCASTS TV STATIONS EUROPEANWIDE AND CNN TOO, report from DC / VA -- coup d'état at Washington in development; MPs are brought to safety``

But what about VOA? Of course not! Checked 11720 Grimesland at 2112, while PRESIDENT BIDEN was speaking briefly, VOA still with African music. Still same later in the hour. How about Radio Martí? Of course not! Regular Spanish discussion about Cuba, no voice-overing in English about DC riot. But then who in Miami would care about that?

However, `Financial Survival` wrapup seemed to be live about the mob riots at 2157 on 9980 WWCR // much weaker 7490+ WBCQ just before WOR (Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2067 contents: Australia, Brasil, Canada, Colombia, Cuba, El Salvador, Eritrea, Korea South, Newfoundland & Labrador, New Zealand, Romania, South Carolina non, Spain, Sri Lanka, Sudan, Taiwan non, Turks & Caicos, USA; and the propagation outlook.

Completed just in time for first airing anywhere, UT Friday January 1, 2021 on WRMI 5850, VG S9+35/45 into Missouri SDR; but canceled as I feared on 5010 to the south as checked via Bonaire. The 01-02 hour now has 5010 paired with whatever be on 7780 instead of 5850; at least this should now apply to both for the final WOR repeat UT Thursdays at 0130, if reclaimed from `Mundo Sorprendente` specials.

WOR 2067 is available as of 0127 UT Friday January 1, 2021
(mp3 stream) http://www.w4uvh.net/wor2067.m3u
(mp3 download) http://www.w4uvh.net/wor2067.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave broadcasts should be:

0130 UT Friday WRMI 5850 to NW [confirmed] [5010 to S canceled]
0130 UT Saturday WRMI 7780 to NE [canceled]
1300 UT Saturday WRMI 15770 to NE
2030vUT Saturday WA0RCR 1860-AM
2300 UT Saturday WRMI 7780 to NE
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0500]
2300vUT Sunday WBCQ 6160v Area 51 to WSW
0030 UT Monday WRMI 7730 to WNW
0130 UT Monday WRMI 7780 to NE [canceled]
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
0430 UT Monday WRMI 9955 [jammed?] to SSE
1901vUT Monday IRRS 7290 Bulgaria to WNW, 594-Italy
0100 UT Tuesday WRMI 7780 to NE [canceled]
0330 UT Tuesday WRMI 5800 [presumed resumed]
2200 UT Wednesday WBCQ 7490v to WSW
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and also new 5010 to S [unconfirmed]

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Glenn Hauser, P O Box 1684, Enid OK 73702 USA

One may also contribute via PayPal, not necessarily in US funds, to:
woradio at yahoo.com (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2067 monitoring, next:
1300 UT Saturday WRMI 15770 to NE
2030vUT Saturday WA0RCR 1860-AM
2300 UT Saturday WRMI 7780 to NE
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0500]
2300vUT Sunday WBCQ 6160v Area 51 to WSW
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
0430 UT Monday WRMI 9955 [jammed?] to SSE
1901vUT Monday IRRS 7290 Bulgaria to WNW, 594-Italy
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and also new 5010 to S [unconfirmed]
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2067 monitoring: slept thru the Sat
Jan 2 airing at 1300-1329 on WRMI 15770; anyone hear it? Next:

2030vUT Saturday WA0RCR 1860-AM
2300 UT Saturday WRMI 7780 to NE
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0500]
2300vUT Sunday WBCQ 6160v Area 51 to WSW
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and also new 5010 to S [unconfirmed]
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2067 monitoring: confirmed Saturday January 2 at 2100 UT on WA0RCR, 1860-AM local quality via nearby Warrenton MO KiwiSDR, until ending at 2110:25, so started circa 2041.

Also confirmed Sat Jan 2 at 2300 on WRMI 7780, VP direct.

Also confirmed UT Sun Jan 3 from 0416:35 on WA0RCR, The Gateway 160-meter Radio Newsletter, 1860-AM, Wentzville MO, VG via Warrenton SDR; and just before that was also audible tho poorly way out at Token`s Mohave, California SDR, which I had up checking KVOH, 60 miles away.

Making it almost coast-to-coast as Andy Robins tells me: ``Hi Glenn: I thought you might like to hear how WOR sounds at some distance from the Wentzville, Missouri, "160-Meter Gateway" station on 1860 kHz. The attached recording was made using a KiwiSDR near Zion, Pennsylvania, that has a 220-meter BOG antenna oriented at 60/240°. Reception quality varied from poor to pretty good with a lot of fades, some of which were rather lengthy. On this occasion (UT Sunday, January 3), the program started at 0416.

I can't receive WAØRCR here at home. With WTOU 1660 kHz less than two miles away (10 kW day/1 kW night), I must use a mediumwave stop-band filter at all times. That effectively kills 160 meters too, unfortunately. I hope you are getting started on a New Year that's significantly better than the one before. 73, Andy Robins, Kalamazoo, Michigan USA``

Next:

2300vUT Sunday WBCQ 6160v Area 51 to WSW
0030 UT Monday WRMI 7730 to WNW
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resumed]
and also new 5010 to S [unconfirmed]
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2067 monitoring: confirmed Sunday January 3 after 2300 on Area 51 via WBCQ 6159.34, S7-S9 via Rochester remote in SAM mode showing minus 66v Hz carrier offset. Closing word ``disclaimer`` overridden with HRI just too eager to take over. It seems two seconds of silence at end of WOR files be still not enough.

Also confirmed UT Monday January 4 at 0030 on WRMI 7730, VG direct.

Also confirmed UT Mon Jan 4 at 0230 on WRMIs: 5800 S9+30 at Missouri SDR; also 7780, S9/+10 at UTwente; also on WRN webcast.

Also confirmed UT Mon Jan 4 at 0430 on WRMI 9955, S7-S9 over jamming at TWR Bonaire SDR.

Also confirmed Mon Jan 4 from 1900:42 on IRRS 7290 via Bulgaria, S9+25 into UTwente, but always with extremely annoying splash from 7280 Vietnam and 7295 East Turkestan which cannot be evaded by LSB or USB or narrow bandwidth Synch AM; recheck at closing signal is weaker and more QRMed but I can tell my last word, ``disclaimer`` is not chopped off! Earlier: *1855 carrier on, S9+15/20; 1857 strength seems to bump up to quieter and/or lesssplash; 1859:51 cut on bit of music mod and IRRS ID falsely claiming this is in ``AM compatible, reduced carrier USB, best tuned in USB`` --- NOT! And has not really been in that mode for years. 1900:12 `Feature Story News` headlines, then WOR. On same UTwente I fish around for WWV, RWM, CHU or anytimesignal as correxion factor but can`t find any, not even faux Italcable. Next:

0330 UT Tuesday WRMI 5800 [presumed resumed]
2200 UT Wednesday WBCQ 7490v to WSW
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resumed]
and also new 5010 to S [unconfirmed]
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2067 monitoring: NOT confirmed UT Tuesday January 5 at 0330 on WRMI 5800; again this week two episodes of `Freedom Synergy Radio` at 0300 & 0330, despite not showing on the skedgrid, with WOR displayed at 0330. Not clear whether FSR will be continuing indefinitely or not. Next:

2200 UT Wednesday WBCQ 7490v to WSW
2300 UT Wednesday WRMI 9955 [jammed?] to SSE

0130 UT Thursday WRMI 7780 to NE [ex-0100, presumed
resumed]
and also new 5010 to S [unconfirmed]
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2067 monitoring: one of the `imaginary` airings per WRMI skedgrid is Wed 2100 on System F 7780, but which really has been `This Is A Music Show` for many, many months so I no longer check for it; but, roger in Germany reports:

``[WOR] 2021-01-06 21.00z WOR [2020-12-31] via 7780 kHz --- ``YH via twitter: "...Ah... the TIAMS 7780 broadcast was a timeslot-filler that went on longer than expected. I suppose WOR got the slot from the start of the year."``

``via discord: Daz  @ 22:29 CET @jollyroger TIAMS says: I think that 7780 was a freebie. Jeff mentioned that it would be disappearing around the time change, but it kept on going...``

Confirmed Wed Jan 6 from 2200:20 on WBCQ 7490.183v, poor direct.

Also confirmed Wed Jan 6 at 2300 on WRMI 9955, VG S9+35/40 via Pardinho, Brasil, SDR, no jamming audible.

Jeff White confirms that the final WRMI WOR airing is being resumed immediately:
0130 UT Thursday WRMI 7780 to NE [ex-0100], and also new 5010 to S
As well as the UT Tue 0330 on 5800, altho `Freedom Synergy Radio` may be back sporadically.

{NOT resumed at 0130 on 7780, but amid music, seemingly TIAMS; but WOR does appear on 5010 at 0130 UT Thursday January 7}

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** U S A. (7490), Jan 1 at 0300, WBCQ webcast since 7490 reception is insufficient, of Uncle Bill`s NYE special hour, `Escape from 2020`, with portions of his and other WBCQ programs; but the first thing is a real turn-off, screaming ``365 [sic, sick] days`` in honor of last

year. 0329 Tom Call amateur Theatre; 0334 Cosmikdebris and Jane, concluding with FTIOM, and a bit of Spike Jones until 0400. An enjoyable diversion (Glenn Hauser, OK, WOR)

** U S A. Received December 30: ``Ahoy Glenn - Here's a TRSW rarity and Collectors Item. Yours was the ONLY report received on our December 27 program via WBCQ and here's your Exclusive eQSL.
https://www.w4uvh.net/TRSW_ShipInABottle_eQSL_Hauser.pdf
[now via http://www.worldofradio.com/QSL.html
as #106]
The report by the way was correct. This design isn't one of our limited edition eQSLs so Cap'n Ric added the proper text to recognize your "accomplishment." You and the Cap'n may have been the only people listening to the broadcast. 73 and Arrgghh. Always be yourself. Unless you can be a pirate. Then always be a pirate. Texas Radio Shortwave
https://www.facebook.com/texasradiosw
Sailing into your ears from the Lone Star State``

The reports said: ``Contrary to other listings Texas Radio Shortwave Xmas show is at 0300-0400 UT Sunday on WBCQ 6160v and A51/61 webcast, starting at 0303, instead of 0200-``; [later:] It`s not the same Xmas program at all that was on WRMI last night, but: ``Camel Rock `n` Roll Dance Party``, recorded in NYC 1956 when smoking was supposedly kool, er --- gh`` (Glenn Hauser, OK, WOR)

** U S A. Re `Escape From 2020` special on WBCQ:
``Hello Glenn, Glad you enjoyed the show. Listeners were duly warned that the first three minutes would be as ugly as the year, like the old man / new baby thing in images of yore. We did get beautiful soon after. I wish more entertainment programs would get into the act (pun intended) with specials. Long-term, time sharing might even be a way for two programs who can't pay their own way in isolation to get together and get on the air. Who knows. An eQSL is attached.
https://www.w4uvh.net/HAUSERESCAPEFROM2020QSL.pdf
73, -- William "Bill" Tilford
Tilford Productions LLC
5713 N. St. Louis Av
Chicago IL 60659-4405
tel: 773.267.6548``

Now #107 at http://www.worldofradio.com/QSL.html
(Glenn Hauser, OK, WOR)

** U S A. 7490v, in WOR iog discussion and on WOR 2067, I point out the .0015% frequency tolerance FCC allows on WBCQ license; afraid I got it wrong as David Freeborough explains:

Re: [WOR] Vague FCC info on WBCQ --- ``Hi Glenn, 0.0015% = 0.000015 = 15 parts per million. At 7490 kHz that's a frequency error of 112.35 Hz. David``

That still seems awfully lax; a SW frequency that far off is bound to cause harmful interference to co-channel stations. I personally would tolerate no more than say, plus/minus 10 Hz. WBCQ is anyway beyond tolerance, typically lately up to 180 Hz high, but I doubt will be facing megadollar fines, increased by inflation index (Glenn Hauser, OK, WOR)

** U S A. (7490v), UT Sat Jan 2 at 0100, WBCQ webcast of `AAAWWW``, turns out to be 99% political this week. ``Wake up; the Republic is at Stake``; Angela has been injured, sticking herself on a spine of a huge century plant by the Fla studio; but she still looks ``delicious``. Both of them have fallen for the conspiracy narrative that Trump had to have won, Biden is a joke but if inofficed will lead to takeover of America by socialist/communism headed by the CCP --- what`s that? Allan has a `brain fart`, then remembers it`s the Chinese Communist Party, which is trying to conquer the world, especially the US, including not least via its bio-weapon the COVID virus. [Not addressed, Occamly, why would the ChiCom capitalists want to kill off so many of their customers?? Not to mention the negative image.] After datestamp at 0121 that it is January 1, YOOL 2021, plays a 20-minute podcast? thru a phone-patch which tries to convince that there was massive elexion fraud, and since this thing has been banned from FB, YT and TW, it must be true! On and on; finally 0153 some e-mail, prayer and off. Simultaneously I was getting the new episode of Dr Who, which made a lot more sense (Glenn Hauser, OK, WOR)

** U S A. 4980, Jan 2 at 0231, WRMI seems powered up to S9, axually readable with SMTV-sounding talk; ACI from 4985 RTTY and 4980 soon fades way down so maybe just a fluke. Again it`s barely too late to compare to next WRMI on 5010 which must have just closed, leaving 5010- Madagascar without a het.

5800, UT Sat Jan 2 at 0354, WRMI with pop music in Spanish, ID in Spanish, 0356 to Zorba fill music. I was going to check what occupy the 03-04 UT Sat hour this week; evidently neither `TRSW` nor `Encore` but should have got there earlier. Maybe more Freedom Synergy Radio? (Glenn Hauser, OK, WOR)

** U S A. 9975, Dec 31 at 0630, KVOH is only S3-S5 as it`s often faded way down into the night over the almost 2-megameter path, closer than Habana. Ray Robinson says some programming changes from January 2 for UT Tuesdays-Saturdays: ``Scott Martin's 'Song in the Night' will be moving to 0600-0700, in place of the repeats of 'Jazz Session'. But, we will still have a nightly hour of Big Band music on the schedule in

'Swing Shift', at 0200-0300`` (Glenn Hauser, OK, WORLD OF RADIO 2067)

** U S A. 9975, Jan 2 at 0249, KVOH is only S4-S5, insufficient; at 0303 I check it via TWR Bonaire SDR to find its longer skip reaching at S7-S8, sufficient with music and preaching. First wanted to check Key West Kiwi but it was offline (Glenn Hauser, OK, WOR)

** U S A. 5085, UT Sun Jan 3 at 0120, WTWW-2 has just started `Theater Organ Under the Arch`, so I switch to webcast for $tereo; ends at 0153 in typical 30+ minute variable block (Glenn Hauser, OK, WOR)

** U S A. 15555-USB, Jan 3 at 1557, S6 JBA gospel huxter, as WJHR is active again, quite irregularly audible, not necessarily on Sundays (Glenn Hauser, OK, WOR)

** U S A. 750 kHz, Jan 6 at 0728 UT, WSB Atlanta is now // CNN, a few seconds displaced from arriving via cable TV here; as the Georgia runoff returns drag on. I slightly modify my condemnation of WSB for far-right extremist talk programming. North Atlanta still has WCNN on 680, but now an ESPN stupid sports talk affiliate; was it once // the cable TV audio; and why retain those calls now? Owner is Dickey Broadcasting Co. (Glenn Hauser, OK, WOR) see also CANADA [and non]

** U S A. 920 kHz, Jan 6 at 0730 UT, ``Bless This House`` instrumental hymn, turns out to be outro theme for `Family Bible Reading Fellowship`, and then Family Radio inspecific ID, but surely KYFR Shenandoah IA. VG dominant signal as usual at night here since it has a tight lobe thisaway, and only slightly CCW in the daytime, 5/2.5 kW; much better than e.g. neighbor 930 WKY OKC. Checking because the latest NRC DX News AM Switch column shows:
``Applications for STAs received: 920 KYFR IA Shenandoah – Applies for STA, U2 3500/2500, failure of power module`` --- well, that seems not to have degraded its night signal (Glenn Hauser, OK, WOR)

** U S A. 960, Jan 4 at 0657 UT, ``ESPN San Angelo`` ID in the mix tnx to dead air from my local KGWA Enid. On DX-398 with KGWA nulled as much as possible toward SW/NE. ESPN ID holes are typically 2-3 minutes before hourtop. That`s KGKL in TX, also one of the stations I used to get during the midnight 5-minute Fox Hole that KGWA used to provide; now its deadairness is random and unpredictable; see OKLAHOMA. KGKL underwent a format change since the NRC AM Log was printed, ex-news/talk/sport, ``The Voice of Concho Valley``, when it was U2 5000/1000 W with CP for U1 5000/116, so is it already only 116 watts at night and now non-direxional? Night pattern used to be tight WNW/ESE with null thisaway, but that did not keep me from hearing it before: May 22, 2016 tentatively under similar circumstances as in DXLD 16-21; April 12, 2015 as in DXLD 15-15, among others. Wikipedia:

``KGKL (960 AM) is a radio station broadcasting a sports format.[1] Licensed to San Angelo, Texas, United States, the station serves the San Angelo area. The station is currently owned by Townsquare Media and before September 1, 2020; featured programming from Premiere Radio Networks, WestwoodOne, Dave Ramsey, and Compass Media Networks. Bill Lockwood's American Liberty program, based at News/Talk 1290 in Wichita Falls, also aired on News/Talk 960 before the format change to sports.[2] The station was awarded a construction permit on March 9, 2020 to become a Class D station, reducing power at night from 1,000 to 116 watts. On September 1, 2020, KGKL changed their format from news/talk to sports, branded as "ESPN 960", with programming from ESPN Radio. Ryan Hyatt's Raiderland also airs on ESPN 960, it is based at Talk 1340 in Lubbock`` (Glenn Hauser, OK, WOR)

** U S A. 1220 kHz, Jan 2 at 0707 UT tune-in, immediately hear very slow Morse code IDs for WCPH, about four in a row; 0708 sweeps going upward; 0710 VVV WCPH IDs at `normal` speed. 0711 continuous 1 kHz tones with a couple brief pauses; 0713 VVV WCPH IDs very slow and some fading; 0715 no tones heard, maybe voice announcements but totally unreadable. I`m tuning in USB which may help audiblize the MCW.

Thruout, WCPH quite distinct from the rumble of multiple AM stations, nothing readable from any of them. Nothing further needed to be sure I heard it, even after the first 10 seconds. Others reported it started an hour earlier from 0600 UT instead of publicized 0700-0900, with full day power of 1000 watts on day pattern --- but listed as U1 nondirexional day and night, 1000/109 watts. Congrats to WCPH on its 65th anniversary.

This on my Icom R75 fed by 100-foot east-west longwire, a few feet above snow on the ground, favoring reception from the east. Not necessary to check via alternative DX-398 with internal antenna only. Please eQSL.

Etowah is between Knoxville and Chattanooga, east of I-75. 1351 km = 858 statute miles city to Enid. I`m still not sure how to pronounce it, as I don`t recall ever hearing it uttered during all my years in Knoxville; but spelt backwards it is Hawote. It is certainly an interesting name. Googling on it I discover first that there is an Etowah in Oklahoma, a tiny town SE of Norman: ``ETOWAH. Located in Cleveland County, Etowah lies on Etowah Road eleven miles east of Noble. Historian George Shirk noted that the town name was derived from a Cherokee settlement in Georgia,`` says the Oklahoma Historical Society. Wikipedia says, ``Etowah is a Muskogee (Creek) word (Muscogee spelling: italwa) for 'town'/'people'/'tribe'``. More here about the WCPH Etowah:
https://www.cityofetowahtn.com/2229/History-of-Etowah
(Glenn Hauser, Enid OK, WOR)

** U S A. Re 1220, WCPH, Etowah, TN, "... how to pronounce it...", Greg Hardison, CA, says: ``In North Georgia, it's [EHT' (as in "EThnic", but with a hard-"T") - oh (as in "Ohio") - wa (as in "WAter")]. EHT'-oh-wah: accent on the first syllable. Hope this helps!`` (Glenn Hauser, OK, WOR)

** U S A. The Santa Fe Chamber Music Festival is again being broadcast, presumably for a 13-week series which usually appears in the second quarter as lead-in to the July/August event, e.g. Sundays 16-17 UT on KUCO-FM, January 3 featuring Mendelssohn`s Octet; outro as recorded in *2019* since the 2020 probably was missed. Should be on many other classical stations via the WFMT network (Glenn Hauser, OK, WOR)

** U S A. (101.1), Thu Dec 31 at 1735-1900 UT, caught the last half of Susan Ohori`s world music show in KSFR Santa Fe NM webcast, and indeed she is still calling it `Beyond Borders`, whatever the schedule may show (Glenn Hauser, OK, WOR)

** U S A. (101.1), UT Tue Jan 5 from 0400, KSFR Santa Fe NM webcast with `The Global Village`, replacement for `Beyond Borders` which has already moved to Thursdays 1600-1900 UT. B.B. was truly ``world`` music, beyond domestic/western, while the new show mixes in the latter, so not so interesting. T.G.V. host acts as if it has been on before, but no such title anywhen on the KSFR sked, which still shows B.B. at its old time. Perhaps T.G.V. be not local origination: Publicradiofan.com shows two shows of that name from KMUW and WCBE. The KMUW Wichita one is/was also on 8 other stations. BTW, filed under G, not T, tho PRF does list many other shows named ``The ---`` under T.

Yes, that`s it, the one originating with KMUW Wichita:
https://www.kmuw.org/programs/global-village
I recognize the host name, Chris Heim, which I did not know how to spell; it`s a 1-hour strip M-F at 7 pm CST [01 UT Tue-Sat], which explains why I was hearing someone else on KSFR after 05 UT. We used to be able to hear KMUW 89.1 direct in Enid until a gospel huxter translator usurped the frequency, bane of the non-commercial band.

On KSFR there was soon a break for a promo by Susan Ohori about the new time for her B.B. Like Susan, Chris does not want her image to be seen in the staff profiles, but is referred to as a ``she``:
https://www.kmuw.org/people/chris-heim
(Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carriers, not a thoro search but stepping 10 kHz on USB I hear the telltale hets from plus 1 kHz

against the following domestic frequencies: 530, 620, 710, 890; and 1430; at 0052 UT January 1 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 747 kHz, Jan 6 at 0627 UT, 80 fades per minute = a 1.333 Hz SAH between two TA signals. Nothing greater than 25 kW from W ``Europe``, RNE5 Canary Islands, and/or synchro 10 kW from Cádiz, Iberia. Beyond that are Iran, Sa`udi, Sudan and Nigeria. (Once the major Netherlands channel, now only very low powers.). Also possible by now, the 500 kW NHK in Sapporo, where sunset will be 0716; easily heard before sunrise here. MWOffset shows: Canary .9982; Spain .9999; Japan .9999; Saudi .0008, Iran .0194. So nothing really fits exactly. Helpful as it may be, the trouble with mwoffsets is that many of the readings are years old, like 2017 for Canary, 2014 for Spain (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 954 kHz, Jan 6 at 0625, 72 fades per minute = a 1.2 Hz SAH between two TA signals as I am looking for such beats this time instead of logging every single 9-kHz carrier. Notable that this is only 6 kHz from my 960 local KGWA, which is not yet deadairing. WRTH 2020 frequency list page 529 shows few possibilities: Spain Onda Cero 50 kW and TRT-1 Turkey 300 kW; a little late for the latter but maybe not too late at the year`s latest sunrise date.

MWOffsets however shows more: 3 synchros from Czechia at .0000, .0001 and .0003, while Spain is .9996, and Turkey .997. MWOffsets does not display powers which are certainly important factors. But what about Czechia; have those MW already closed down? Not under Czechia itself in WRTH 2021 page 177, still showing 200/30/20 kW. WRTH 2020 still had a Czechia entry in the frequency list on 954. At this early hour we don`t think of TPs, but maybe also possible is 100 kW from JOKR Tokyo where sunset will be 0743 UT, offset .0000 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 1305 kHz, Jan 6 at 0629 UT, double-SAH, meaning at least 3 signals, primary beat counting as about 4 Hz. Nothing significant in W Europe besides four RNE Radio 5 synchros of 20/20/10/25 kW. MWOffsets accounts for three of them from 2015, 2018 and 2011y! as at .9950, .9999, .000. This does imply that the one at minus 5 Hz be mainly responsible, which is the 25 kW, at Ourense (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 6099.920, Jan 4 at 0706, JBA carrier after RHC is off; what could it be? Aoki/NDXC and EiBi agree only KCBS P`yongyang on ``6100`` at this time.

6000.079, Jan 4 at 0708, JBA carrier after RHC is off; what could it be? Aoki would suggest R. Guaíba, Brasil from 0700, except it`s not been on SW for years; or AIR Leh, Ladakh, unlikely to propagate from midday there even at midwinter. The Korean radio war is more likely,

currently in Aoki as on 5995, but maybe jumped to alternate 6000 this week, i.e. Echo of Hope and/or jammer. No: Ron Howard reports VOH on 5990 this week, 5995 last week; so? (Glenn Hauser, OK, WOR)

WORLD OF RADIO HITLIST UPDATE JANUARY 1

Hi Glenn, Happy New Year! My latest Hitlist update.
https://www.w4uvh.net/hitlist.htm

1) Guam - KTWR, TWR-Asia: Added entry, including blogspot page containing programme & frequency updates (Thanks to Mike Sabin, Asia Broadcast Technical Operations Director)

2) Romania - R Romania Int: Added link to RRM domestic service 2-week schedule. Play list for the Sunday Radio Concert Season programme on RRI can be found by checking the previous Friday entry at 1900 on the RRM webpage)

Unless there's a major change anywhere, the next update will be late January. Best wishes and 73 (Alan Roe, UK)

DX/SWL/MEDIA PROGRAMS UPDATE JANUARY 7
http://www.worldofradio.com/dxpgms.html